

M9 Medium

- To prepare 1 liter of M9 minimal medium add the following components to 836.7 ml sterile distilled water. To avoid precipitation, start with CaCl_2 and mix the solution thoroughly after addition of a component.
- 100 ml 10 X M9 salt solution
- 50 ml 20 X carbon source
- 1 ml 1000 X trace element solution
- 1 ml autoclaved 1 M MgSO_4
- 0.3 ml autoclaved 1 M CaCl_2
- 1 ml filter sterilized 1 g/l biotin
- 1 ml filter sterilized 1 g/l thiamin

